

Lloyd's Register of Shipping.

(Report on Machinery, No. 18070 Port Sunderland)

No. _____

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs J. S. Forster & Son Ltd of Sunderland for the Engines No. 374 being constructed by Messrs Mc Coll & Pollock of Sunderland for the Ship No. _____, being built by Messrs H Robt & Co of Lith.

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Messrs Mc Coll & Pollock & Co. Ltd Sunderland

Mark on Forgings or Castings.

Lloyd's

No. 6303J.D. 18.7.31

J. Sale
Sunderland

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
				<i>Spare</i>
				SCREW SHAFT.
Material* ...				<i>3 1/2 In. Engd. Steel</i>
How made ...				<i>Forged</i>
If Annealed...				<i>yes</i>
Dimensions, Forgings				<i>8 5/8 dia</i>
Weight, Castings				
Progress on { Inspection }				<i>Forging & testing</i>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch				<i>30.6</i>
Extension per cent				<i>32%</i>
Cold Bending Test— Angle before fracture				<i>180°</i>
Dates when Inspected				<i>16 - 22/7/31</i>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Irish machined & fitted continuous lines.

MARK. :- LLOYD'S N° 6303, T.D.S. 1-8-31.

J. Sale
11/8/31.

Sunderland

Fee (if any chargeable) £

To be paid at

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.